

## **Study of lean production technology application at domestic and foreign enterprises**

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### **Abstract**

The study of "Lean Production" technology application experience at foreign and domestic enterprises was performed. The features of lean manufacturing technique application and implementation are revealed at foreign and domestic enterprises in the context of eight criteria. At the country level identified the common grounds in this process are determined at a country level and specific tools are determined implemented at enterprises. A significant gap and lag of Russian companies in the implementation of lean manufacturing technology tools is determined. The main reason of this is an inadequate understanding of scientific and methodological principles concerning "Lean production" concept and its philosophy by domestic experts, the lack of interest among owners in the process of production modernization and the availability of a formal approach to the implementation of lean manufacturing technology among managers. The ways of "Lean production" technology implementation process are determined at domestic enterprises. The main way of a Russian company development is the vector of its ideology and corporate culture development based on the principles of lean manufacturing, as well as on production specifics focused on certain reserves of production components, on the mentality of a Russian consumer, who will eventually lead to transition into a qualitatively different development trajectory with the obtaining of a hopping systemic effect.

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### **Keywords**

Corporate culture, Especially the introduction, Lean production technology, Technology tools, The domestic experience